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PTO/SB/05 (11-00)

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Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 42390P11902

First Inventor Philip J. Kerly

Method and System to Reduce Thrashing in a Multi-Threaded

Programming Environment

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL863955814US

APPLICATION ELEMENTS		ADDRESS TO: Commissioner for Patents Box Patent Application			
See MPEP chapter 600 conc	erning utility patent application conte	nts.	Washington, DC 20231		
	orm (e.g., PTO/SB/17) duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)		
2. Applicant claims sr See 37 CFR 1.27.	mall entity status.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
3. Specification (preferred arrangement	,		a. Computer Readable Form (CRF)		
Descriptive titleCross Reference	of the invention e to Related Applications		b. Specification Sequence Listing on:		
	arding Fed sponsored R & D		i. L CD-ROM or CD-R (2 copies); or		
	quence listing, a table, rogram listing appendix		i i. 🔲 paper		
- Background of t - Brief Summary	he Invention		c. Statements verifying identity of above copies		
- Brief Description	n of the Drawings (if filed)		ACCOMPANYING APPLICATION PARTS		
- Detailed Descrip - Claim(s)	otion		9. Assignment Papers (cover sheet & document(s))		
- Abstract of the I	Disclosure	_	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney		
4. X Drawing(s) (35 U.	S.C. 113) [Total Sheets 8]]	11. English Translation Document (if applicable)		
5. Oath or Declaration	[Total Pages 5]]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations		
a. Newly execu	ited (original or copy)	_	13. Preliminary Amendment		
b. Copy from a (for continuat	prior application (37 CFR 1.63 (d)) ion/divisional with Box 18 completed))	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
	ON OF INVENTOR(S)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
named in the	tement attached deleting inventor(s) ne prior application, see 37 CFR		Request and Certification under 35 U.S.C. 122		
1.63(d)(2) a	and 1 33(b).		(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.		
6. Application Data	Sheet. See 37 CFR 1.76		17. Check No. 02139, for \$968,00 and Check No. 02141 for 40 00.		
		l supply t	the requisite information below and in a preliminary amendment,		
or in an Application Data She	et under 37 C <u>FR</u> 1.76:				
Continuation	Divisional Continuation-in-part	(CIP)	of prior application No.:		
Prior application information:	Examiner	-	Group Art Unit		
Box 5b, is considered a part of	the disclosure of the accompanying co	ontinuatio	rior application, from which an oath or declaration is supplied under on or divisional application and is hereby incorporated by reference.		
The incorporation can only be	relied upon when a portion has been in 19. CORRESPO		tly omitted from the submitted application parts.		
Customer Number or Bar Co	de Label (Insert Customer No. or Aft		or Correspondence address below		
Name					
Address					
City		St	tate Zip Code		
Country		Teleph	one Fax		
Name (Print/Type)	Justin M. Dillon		Registration No. (Attorney/Agent) 42,486		
Signature	(AM)		Date 1-2-02		
		o Timo iii	ull vary depending upon the needs of the individual case. Any comments of		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

\$)	1008.00

Complete if Known			
Application Number	Not yet assigned	73	
Filing Date	Filed Herewith	S. N	
First Named Inventor	Philip J. Kerly	Ď	
Examiner Name	Not yet assigned	32	
Group Art Unit	Not yet assigned	JC.	
Attorney Docket No.	42390P11902		

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES				
indicated fees and credit any overpayments to: Deposit	Large Small			
Account Number 02-2666	Entity Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid		
Deposit Account Blakely Sokoloff Taylor & Zafman LLP	105 130 205 65 Surcharge - late filing fee or oath			
Name Charge Any Additional Fee Required Under 37 CER 1 16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
S Older of Orivino and 1 17	139 130 139 130 Non-English specification			
Applicant claims small entity status. See 37 CFR 1 27 2. X Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination			
	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
Check Credit card Money Other FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
	115 110 215 55 Extension for reply within first month			
1. BASIC FILING FEE Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month			
Code (\$) Code (\$) Fee Paid	118 1,440 218 720 Extension for reply within fourth month			
101 740 201 370 Utility filing fee 740.00	128 1,960 228 980 Extension for reply within fifth month			
106 330 206 165 Design filing fee	119 320 219 160 Notice of Appeal			
107 516 207 233 Plant limit fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional			
Fee from Ext <u>ra Claims below</u> Fee Paid				
Total Claims 28 -20** = 8 X 18 = 144	143 460 243 230 Design issue fee			
Independent Claims 4 - 3** = 1 X 84 = X4	144 620 244 310 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1 17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00		
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 228.00	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40.00		

SUBMITTED BY					Complete (if applicable)		
Name (Print/Type)	Justin M. Dillon	1-1	Registration No. (Attorney/Agent)	42,486	Telephone	512/330-0844	
Signature	Instr	JJX			Date	1-2-02	

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